

Title (en)

METHOD OF STRENGTHENING HAIR FIBERS AND PROTECTING DYED HAIR COLOR FROM FADING OR WASH-OUT

Title (de)

VERFAHREN ZUR STÄRKUNG DER HAARFASERN VOR SCHUTZ DER FARBE VON COLORIERTEM HAAR VOR DEM AUSBLEICHEN ODER AUSWASCHEN

Title (fr)

PROCÉDÉ DE RENFORCEMENT DE FIBRES DE CHEVEUX ET DE PROTECTION DE COULEUR DE CHEVEUX COLORÉS CONTRE UNE DÉCOLORATION OU UN LAVAGE

Publication

EP 3319693 A4 20190102 (EN)

Application

EP 16824902 A 20160706

Priority

- US 201562190922 P 20150710
- US 2016041072 W 20160706

Abstract (en)

[origin: US2017007518A1] Disclosed is a method of strengthening hair fibers using a hair composition comprising an amide and/or an alkyl ammonium carboxylate salt. The amide can be a monoamide and/or a bisamide. A method of protecting dyed hair color from fading or wash-out using the hair composition is also included.

IPC 8 full level

A61Q 5/00 (2006.01); **A61K 8/42** (2006.01); **A61Q 5/12** (2006.01)

CPC (source: BR EP KR RU US)

A61K 8/00 (2013.01 - RU); **A61K 8/42** (2013.01 - BR EP KR RU US); **A61K 8/498** (2013.01 - BR KR US); **A61Q 5/002** (2013.01 - BR EP US); **A61Q 5/004** (2013.01 - BR EP KR US); **A61Q 5/12** (2013.01 - BR EP KR US); **C07C 235/06** (2013.01 - RU)

Citation (search report)

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- [A] JP 2007001953 A 20070111 - LION CORP & DATABASE CAPLUS [online] CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; LION CORP., JAPAN: "Hair conditioners containing hair repairing agents, penetration promoters, and aromatic carboxylic acids or (benz)isothiazolones", XP002786455, Database accession no. 2007:31020
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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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DOCDB simple family (application)

US 201615203549 A 20160706; BR 112018000488 A 20160706; CN 201680050235 A 20160706; EP 16824902 A 20160706; JP 2018500665 A 20160706; JP 2021043732 A 20210317; KR 20187003710 A 20160706; MX 2018000410 A 20160706; RU 2018105016 A 20160706; US 2016041072 W 20160706; US 202016794633 A 20200219